

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
International Aerospace Coatings, Inc.

AUTHORIZING THE OPERATION OF
International Aerospace Coatings Amarillo
Aircraft

LOCATED AT
Potter County, Texas
Latitude 35° 13' 20" Longitude 101° 41' 54"
Regulated Entity Number: RN100611201

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No: 03494 Issuance Date: _____

For the Commission

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions:

Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
 - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.

- D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
 - E. Emission units subject to 40 CFR Part 63, Subpart GG as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, §113.380 which incorporates the 40 CFR Part 63 Subpart by reference.
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:
 - (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
 - (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic

monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:

- (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
- (2) Records of all observations shall be maintained.
- (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
 - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A)
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the

permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- B. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- 4. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
- 5. For sources subject to emission standards in 40 CFR Part 63, Subpart GG, the permit holder shall comply with the requirements below (Title 30 TAC Chapter 113, Subchapter C, § 113.380 incorporated by reference):
 - A. Title 40 CFR § 63.748 (relating to Standards: Handling and Storage of Waste)
 - B. Title 40 CFR § 63.749(a) (relating to Compliance Dates and Determinations)

Additional Monitoring Requirements

- 6. The permit holder shall comply with the periodic monitoring requirements as specified in the attached "Periodic Monitoring Summary" upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified in the "Periodic Monitoring Summary," for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

New Source Review Authorization Requirements

- 7. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield

8. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
9. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

Compliance Requirements

10. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
11. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
 - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
 - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4

- (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Protection of Stratospheric Ozone

- 12. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone:
 - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

Permit Location

- 13. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary9

Applicable Requirements Summary 11

Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRPH5STK	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	H-5A, H-5B	R1111-A1B	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRPH606STK	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	H-606A, H-606B	R1111-A1A	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRPH607STK	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	H-607A, H-607B, H-607D, H-607E	R1111-A1A	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRPH608STK	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	H-608A, H-608B	R1111-A1A	30 TAC Chapter 111, Visible Emissions	No changing attributes.
GRPH609STK	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	H-609A, H-609B	R1111-A1A	30 TAC Chapter 111, Visible Emissions	No changing attributes.
PRO5COAT	SURFACE COATING OPERATIONS	N/A	63GG-PRIMER	40 CFR Part 63, Subpart GG	Application Type = Primer application operation., Chromium/Cadmium = The primer or topcoat contains chromium or cadmium.
PRO5COAT	SURFACE COATING OPERATIONS	N/A	63GG-TOPCOAT	40 CFR Part 63, Subpart GG	Application Type = Topcoat operation., Chromium/Cadmium = The primer or topcoat does not contain chromium or cadmium.
PRO606COAT	SURFACE COATING OPERATIONS	N/A	63GG-PRIMER	40 CFR Part 63, Subpart GG	Application Type = Primer application operation., Chromium/Cadmium = The primer or topcoat contains chromium or cadmium.
PRO606COAT	SURFACE COATING OPERATIONS	N/A	63GG-TOPCOAT	40 CFR Part 63, Subpart GG	Application Type = Topcoat operation., Chromium/Cadmium =

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
					The primer or topcoat does not contain chromium or cadmium.
PRO607COAT	SURFACE COATING OPERATIONS	N/A	63GG-PRIMER	40 CFR Part 63, Subpart GG	Application Type = Primer application operation., Chromium/Cadmium = The primer or topcoat contains chromium or cadmium.
PRO607COAT	SURFACE COATING OPERATIONS	N/A	63GG-TOPCOAT	40 CFR Part 63, Subpart GG	Application Type = Topcoat operation., Chromium/Cadmium = The primer or topcoat does not contain chromium or cadmium.
PRO608COAT	SURFACE COATING OPERATIONS	N/A	63GG-PRIMER	40 CFR Part 63, Subpart GG	Application Type = Primer application operation., Chromium/Cadmium = The primer or topcoat contains chromium or cadmium.
PRO608COAT	SURFACE COATING OPERATIONS	N/A	63GG-TOPCOAT	40 CFR Part 63, Subpart GG	Application Type = Topcoat operation., Chromium/Cadmium = The primer or topcoat does not contain chromium or cadmium.
PRO609COAT	SURFACE COATING OPERATIONS	N/A	63GG-PRIMER	40 CFR Part 63, Subpart GG	Application Type = Primer application operation., Chromium/Cadmium = The primer or topcoat contains chromium or cadmium.
PRO609COAT	SURFACE COATING OPERATIONS	N/A	63GG-TOPCOAT	40 CFR Part 63, Subpart GG	Application Type = Topcoat operation., Chromium/Cadmium = The primer or topcoat does not contain chromium or cadmium.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
GRPH5STK	EP	R1111-A1B	PM (OPACITY)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
GRPH606STK	EP	R1111-A1A	PM (OPACITY)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six minute period.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
GRPH607STK	EP	R1111-A1A	PM (OPACITY)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six minute period.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
GRPH608STK	EP	R1111-A1A	PM (OPACITY)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six minute period.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None
GRPH609STK	EP	R1111-A1A	PM (OPACITY)	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(A) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 30% averaged over a six minute period.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PRO5COAT	PRO	63GG-PRIMER	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO5COAT	PRO	63GG-TOPCOAT	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO5COAT	PRO	63GG-TOPCOAT	VHAP	40 CFR Part 63, Subpart GG	§ 63.745(c)(3) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2)	Organic HAP emissions from topcoats and self-priming topcoats shall be limited to organic HAP content	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(c)(1) § 63.750(c)(2) § 63.750(c)(3) [G]§ 63.750(i)	§ 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(c) [G]§ 63.752(c)(2) § 63.752(d)(1)	§ 63.750(c)(2) § 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO5COAT	PRO	63GG-TOPCOAT	VOC	40 CFR Part 63, Subpart GG	§ 63.745(c)(4) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	VOC emissions from topcoats and self-priming topcoats shall be limited to VOC content levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(e)(1) § 63.750(e)(2) § 63.750(e)(3)(i) § 63.750(e)(3)(ii) [G]§ 63.750(i) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.745(g)(2)(iv)(C) § 63.750(e)(3)(ii) § 63.751(c)(1) § 63.752(a) § 63.752(c) § 63.752(c)(1) [G]§ 63.752(c)(2) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PRO606COAT	PRO	63GG-PRIMER	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO606COAT	PRO	63GG-TOPCOAT	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO606COAT	PRO	63GG-TOPCOAT	VHAP	40 CFR Part 63, Subpart GG	§ 63.745(c)(3) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2)	Organic HAP emissions from topcoats and self-priming topcoats shall be limited to organic HAP content	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(c)(1) § 63.750(c)(2) § 63.750(c)(3) [G]§ 63.750(i)	§ 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(c) [G]§ 63.752(c)(2) § 63.752(d)(1)	§ 63.750(c)(2) § 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO606COAT	PRO	63GG-TOPCOAT	VOC	40 CFR Part 63, Subpart GG	§ 63.745(c)(4) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	VOC emissions from topcoats and self-priming topcoats shall be limited to VOC content levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(e)(1) § 63.750(e)(2) § 63.750(e)(3)(i) § 63.750(e)(3)(ii) [G]§ 63.750(i) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.745(g)(2)(iv)(C) § 63.750(e)(3)(ii) § 63.751(c)(1) § 63.752(a) § 63.752(c) § 63.752(c)(1) [G]§ 63.752(c)(2) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PRO607COAT	PRO	63GG-PRIMER	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO607COAT	PRO	63GG-TOPCOAT	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO607COAT	PRO	63GG-TOPCOAT	VHAP	40 CFR Part 63, Subpart GG	§ 63.745(c)(3) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2)	Organic HAP emissions from topcoats and self-priming topcoats shall be limited to organic HAP content	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(c)(1) § 63.750(c)(2) § 63.750(c)(3) [G]§ 63.750(i)	§ 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(c) [G]§ 63.752(c)(2) § 63.752(d)(1)	§ 63.750(c)(2) § 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO607COAT	PRO	63GG-TOPCOAT	VOC	40 CFR Part 63, Subpart GG	§ 63.745(c)(4) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	VOC emissions from topcoats and self-priming topcoats shall be limited to VOC content levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(e)(1) § 63.750(e)(2) § 63.750(e)(3)(i) § 63.750(e)(3)(ii) [G]§ 63.750(i) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.745(g)(2)(iv)(C) § 63.750(e)(3)(ii) § 63.751(c)(1) § 63.752(a) § 63.752(c) § 63.752(c)(1) [G]§ 63.752(c)(2) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)

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Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
PRO608COAT	PRO	63GG-PRIMER	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO608COAT	PRO	63GG-TOPCOAT	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO608COAT	PRO	63GG-TOPCOAT	VHAP	40 CFR Part 63, Subpart GG	§ 63.745(c)(3) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2)	Organic HAP emissions from topcoats and self-priming topcoats shall be limited to organic HAP content	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(c)(1) § 63.750(c)(2) § 63.750(c)(3) [G]§ 63.750(i)	§ 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(c) [G]§ 63.752(c)(2) § 63.752(d)(1)	§ 63.750(c)(2) § 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i)

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					[G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO608COAT	PRO	63GG-TOPCOAT	VOC	40 CFR Part 63, Subpart GG	§ 63.745(c)(4) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	VOC emissions from topcoats and self-priming topcoats shall be limited to VOC content levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(e)(1) § 63.750(e)(2) § 63.750(e)(3)(i) § 63.750(e)(3)(ii) [G]§ 63.750(i) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.745(g)(2)(iv)(C) § 63.750(e)(3)(ii) § 63.751(c)(1) § 63.752(a) § 63.752(c) § 63.752(c)(1) [G]§ 63.752(c)(2) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)

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PRO609COAT	PRO	63GG-PRIMER	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO609COAT	PRO	63GG-TOPCOAT	VHAP/ VOC	40 CFR Part 63, Subpart GG	§ 63.741(i) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) [G]§ 63.749(e)	Waterborne coatings with data demonstrating that organic HAP and VOC contents are organic HAP and VOC content of its coating type are exempt from specified requirements. Recordkeeping required.	§ 63.745(g)(2)(iv)(C) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.741(i) § 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO609COAT	PRO	63GG-TOPCOAT	VHAP	40 CFR Part 63, Subpart GG	§ 63.745(c)(3) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2)	Organic HAP emissions from topcoats and self-priming topcoats shall be limited to organic HAP content	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(c)(1) § 63.750(c)(2) § 63.750(c)(3) [G]§ 63.750(i)	§ 63.745(g)(2)(iv)(C) § 63.751(c)(1) § 63.752(a) § 63.752(c) [G]§ 63.752(c)(2) § 63.752(d)(1)	§ 63.750(c)(2) § 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i)

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
					[G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)
PRO609COAT	PRO	63GG-TOPCOAT	VOC	40 CFR Part 63, Subpart GG	§ 63.745(c)(4) § 63.741(g) [G]§ 63.743(a) § 63.745(b) [G]§ 63.745(f)(1) § 63.745(f)(2) [G]§ 63.745(f)(3) § 63.745(g) § 63.745(g)(1) § 63.745(g)(2)(i)(A) § 63.745(g)(2)(iv)(A) § 63.745(g)(2)(iv)(B) § 63.745(g)(2)(iv)(D) § 63.745(g)(3) [G]§ 63.745(g)(4) § 63.749(d)(4) § 63.749(d)(4)(i) § 63.749(d)(4)(iii)(A) § 63.749(d)(4)(iii)(B) § 63.749(d)(4)(iv) [G]§ 63.749(e)	VOC emissions from topcoats and self-priming topcoats shall be limited to VOC content levels of less than or equal to 420 g/L of coating as applied and 540 g/L for general aviation rework facilities.	§ 63.745(g)(2)(iv)(C) § 63.749(d)(1) § 63.750(e)(1) § 63.750(e)(2) § 63.750(e)(3)(i) § 63.750(e)(3)(ii) [G]§ 63.750(i) § 63.750(o) § 63.751(c)(1) [G]§ 63.751(f)	§ 63.745(g)(2)(iv)(C) § 63.750(e)(3)(ii) § 63.751(c)(1) § 63.752(a) § 63.752(c) § 63.752(c)(1) [G]§ 63.752(c)(2) § 63.752(d)(1) § 63.752(d)(3) § 63.753(a)(1) § 63.753(a)(1)(i)	§ 63.753(a)(1) § 63.753(a)(1)(i) § 63.753(a)(2) § 63.753(c)(1) § 63.753(c)(1)(i) § 63.753(c)(1)(vi) § 63.753(c)(1)(vii) § 63.753(c)(2)

Additional Monitoring Requirements

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Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRPH5STK	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-A1B
Pollutant: PM (OPACITY)	Main Standard: § 111.111(a)(1)(B)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: If visible emissions are observed, the permit holder shall report a deviation.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRPH606STK	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-A1A
Pollutant: PM (OPACITY)	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: If visible emissions are observed, the permit holder shall report a deviation.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRPH607STK	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-A1A
Pollutant: PM (OPACITY)	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: If visible emissions are observed, the permit holder shall report a deviation.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRPH608STK	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-A1A
Pollutant: PM (OPACITY)	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: If visible emissions are observed, the permit holder shall report a deviation.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: GRPH609STK	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111-A1A
Pollutant: PM (OPACITY)	Main Standard: § 111.111(a)(1)(A)
Monitoring Information	
Indicator: Visible Emissions	
Minimum Frequency: once per quarter	
Averaging Period: n/a	
Deviation Limit: If visible emissions are observed, the permit holder shall report a deviation.	
<p>Periodic Monitoring Text: Visible emissions observations shall be made and recorded. Note that to properly determine the presence of visible emissions, all sources must be in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 miles, away from the emission source during the observation. The observer shall select a position where the sun is not directly in the observer's eyes. If the observations cannot be conducted due to weather conditions, the date, time, and specific weather conditions shall be recorded. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor.</p> <p>If visible emissions are observed, the permit holder shall report a deviation. As an alternative, the permit holder may determine the opacity consistent with Test Method 9, as soon as practicable, but no later than 24 hours after observing visible emissions. If a Test Method 9 is performed, the opacity limit is the corresponding opacity limit associated with the particulate matter standard in the underlying applicable requirement. If there is no corresponding opacity limit in the underlying applicable requirement, the maximum opacity will be established using the most recent performance test. If the result of the Test Method 9 is opacity above the corresponding opacity limit (associated with the particulate matter standard in the underlying applicable requirement or as identified as a result of a previous performance test to establish the maximum opacity limit), the permit holder shall report a deviation.</p>	

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New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.	
Authorization No.: 28896	Issuance Date: 11/05/2014
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.227	Version No./Date: 09/04/2000
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.265	Version No./Date: 09/04/2000
Number: 106.375	Version No./Date: 09/04/2000
Number: 106.412	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000
Number: 106.532	Version No./Date: 09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
H-5A	HANGER 5A STACK	28896
H-5B	HANGER 5B STACK	28896
H-606A	HANGER 606A STACK	28896
H-606B	HANGER 606B STACK	28896
H-607A	HANGER 607A STACK	28896
H-607B	HANGER 607B STACK	28896
H-607D	HANGER 607D STACK	28896
H-607E	HANGER 607E STACK	28896
H-608A	HANGER 608A STACK	28896
H-608B	HANGER 608B	28896
H-609A	HANGER 609A STACK	28896
H-609B	HANGER 609B STACK	28896
PRO5COAT	HANGER 5 COATING PROCESS	28896
PRO606COAT	HANGER 606 COATING PROCESS	28896
PRO607COAT	HANGER 607 COATING PROCESS	28896
PRO608COAT	HANGER 608 COATING PROCESS	28896
PRO609COAT	HAGNER 609 COATING PROCESS	28896

Appendix A

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Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	actual cubic feet per minute
AMOC	alternate means of control
ARP	Acid Rain Program
ASTM	American Society of Testing and Materials
B/PA	Beaumont/Port Arthur (nonattainment area)
CAM	Compliance Assurance Monitoring
CD	control device
COMS	continuous opacity monitoring system
CVS	closed-vent system
D/FW	Dallas/Fort Worth (nonattainment area)
DR	Designated Representative
ELP	El Paso (nonattainment area)
EP	emission point
EPA	U.S. Environmental Protection Agency
EU	emission unit
FCAA Amendments	Federal Clean Air Act Amendments
FOP	federal operating permit
GF	grandfathered
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MMBtu/hr	Million British thermal units per hour
MRRT	monitoring, recordkeeping, reporting, and testing
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NO	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PM	particulate matter
ppmv	parts per million by volume
PSD	prevention of significant deterioration
RO	Responsible Official
SO ₂	sulfur dioxide
TCEQ	Texas Commission on Environmental Quality
TSP	total suspended particulate
TVP	true vapor pressure
U.S.C.	United States Code
VOC	volatile organic compound